IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit: 1742

MARGARET S. WOOLDRIDGE ET AL.

Examiner: George P. Wyszomierski

Serial No.: 10/620,585

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For: GAS PHASE SYNTHESIS OF NANOPARTICLES IN A

MULTI-ELEMENT DIFFUSION FLAME BURNER

Attorney Docket No.: UOM 0273 PUSP

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action dated July 26, 2006, kindly reconsider the claims in view of the remarks which follow. Claims 1 - 8 and 10 are pending.

CERTIFICATE OF ELECTRONIC FILING

This paper, including all enclosures referred to herein, is being electronically filed with the U.S. Patent and Trademark Office EFS-Web System on: October 23, 2006